Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

10644431

|   |                                 | CLAIMS AS                                 | mn 2)                          | SMALL ENTITY TYPE (           |                      |                  | OTHER THAN<br>OR SMALL ENTITY |  |     |                     |                        |
|---|---------------------------------|---|--------------------------------|-------------------------------|----------------------|------------------|-------------------------------|--|-----|---------------------|------------------------|
| TOTAL CLAIMS  |                                 |   | 8                              |                               |                      |                  | RATE                          | FEE  | ] [ | RATE                | FEE                    |
| FOR   |                                 |   | NUMBER FILED                   |                               | NUMBER EXTRA         |                  | BASIC FE                      | 375.00   | OR  | BASIC FEE           | 750.00                 |
| TOTAL CHARGEABLE CLAIMS   |                                 |   | 8_ minus 20=                   |                               | *8                   |                  | X\$ 9=                        | 1  | OR  | X\$18=              |                        |
| INDEPENDENT CLAIMS  |                                 |   | 2 — minus 3 =                  |                               | 6                    |                  | X42=                          |  | OR  | X84=                |                        |
| MU  | LTIPLE DEPEN                    | DENT CLAIM PI                             | RESENT                         |                               | <u> </u>             |                  | +140=                         |  | OR  | +280=               | ·                      |
| * If  | the difference                  | in column 1 is                            | less than zero, enter "0" in   |                               |                      | olumn 2          | TOTAL                         |  | OR  | TOTAL               | 200 co                 |
|   | C                               | LAIMS AS A<br>(Column 1)                  | MENDED - PART II<br>(Column 2) |                               |                      | (Column 3)       | SMALL                         | ENTITY   | OR  | OTHER<br>SMALL      | THAN                   |
| AMENDMENT A   |                                 | CLAIMS REMAINING AFTER AMENDMENT          |                                | HIGH<br>NUM<br>PREVIO<br>PAID | IEST<br>BER<br>DUSLY | PRESENT<br>EXTRA | RATE                          | ADDI-<br>TIONAL<br>FEE                           |     | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total                           | *   | Minus                          | **                            |                      | =                | X\$ 9=                        |  | OR  | X\$18=              |                        |
|   | Independent                     | *   | Minus                          | ***                           |                      | =                | X42=                          |  | OR  | X84=                |                        |
| <u> </u>  | FIRST PRESE                     | NTATION OF MI                             | JLTIPLE DEF                    | PENDEN                        | CLAIM                |                  | +140=                         |  | OR  | +280=               |                        |
|   |                                 |   |                                |                               |                      |                  |                               | :  |     | TOTAL               |                        |
| (Column 1) (Column 2) (Column 3)  |                                 |   |                                |                               |                      |                  |                               | L  | 1   | ADDIT. FEE          |                        |
| AMENDMENT B   |                                 | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                | HIGH<br>NUM<br>PREVIO<br>PAID | BER<br>OUSLY         | PRESENT<br>EXTRA | RATE                          | ADDI-<br>TIONAL<br>FEE                           |     | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total                           | *   | Minus                          | **                            |                      | =                | X\$ 9=                        |  | OR  | X\$18=              | !                      |
|   | Independent                     | *   | Minus                          | ***                           | 5 01 4114            | =                | X42=                          |  | OR  | X84=                |                        |
| L   | FIRST PRESE                     | NTATION OF MU                             | JLTIPLE DEF                    | ENDEN                         | CLAIM                |                  | +140=                         |  | OR  | +280=               |                        |
|   |                                 |   |                                |                               |                      |                  | TOTAL<br>ADDIT. FEE           |  | OR  | TOTAL<br>ADDIT. FEE |                        |
|   | (Column 1) (Column 2) (Column 3 |   |                                |                               |                      |                  |                               |  |     | ADDIT. FEE          | <u> </u>               |
| AMENDMENT C   |                                 | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                |                               |                      | PRESENT<br>EXTRA | RATE                          | ADDI-<br>TIONAL<br>FEE                           |     | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total                           | *   | Minus                          | **                            |                      | =                | X\$ 9=                        |  | OR  | X\$18=              |                        |
|   | Independent                     | *   | Minus                          | ***                           | <del>-</del> 01 11-  | =                | X42=                          |  | OR  | X84=                | <b> </b>               |
|   | FIRST PRESE                     | NTATION OF M                              | ULTIPLE DEI                    | PENDEN.                       | CLAIM                |                  | +140=                         | <del>                                     </del> | OR  | +280=               |                        |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.   |                                 |   |                                |                               |                      |                  |                               |  |     |                     |                        |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |                                 |   |                                |                               |                      |                  |                               |  |     |                     |                        |